Index of Claims

| Application/Control No | ١. |
|------------------------|----|
|------------------------|----|

09/939,208

Examiner

Sabiha Qazi

Applicant(s)/Patent under Reexamination

AGOSTON ET AL.

Art Unit

1616

| 1  | Rejected |
|----|----------|
| 11 | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| Z | Non-Elected  |
|---|--------------|
| _ | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

|          |          |  |  |          |  |  |           |          |          | Claim    |          |          |  |          |          |          |          |          |          |          |          |     |       |            |          |           |          |          |          |          |               |
|----------|----------|--|--|----------|--|--|-----------|----------|----------|----------|----------|----------|--|----------|----------|----------|----------|----------|----------|----------|----------|-----|-------|------------|----------|-----------|----------|----------|----------|----------|---------------|
| Cli      | aim      | Date Claim Date                                  |  |          |  |  |           |          |          | 4        | ı        | Cla      | aim  | Date     |          |          |          |          |          |          |          |     |       |            |          |           |          |          |          |          |               |
| Finat    | Original |  |  |          |  |  |           |          |          |          | Final    | Original |  |          |          |          |          |          |          |          |          |     | Final | Original   |          |           |          |          |          |          |               |
| -        | 1        |  | <del>                                     </del> | ┰        | ⇈  | T  | +         | T        | T        |          |          | 51       | $\Box$   | $\neg$   | $\neg$   | $\neg$   | _        |          | _        |          | ᅥ        |     |       | 101        | $\neg$   | 1         | _        |          |          |          | $\neg$        |
|          | 2        | 1  | _  |          | T  | $\top$   | $\vdash$  | T        | T        |          |          | 52       | 1 1  | _        | $\dashv$ |          |          |          | 寸        | 寸        | ┪        |     |       | 102        | _        | ┪         | 寸        |          | _        |          | $\top$        |
|          | 3        |  | $\vdash$   | $\top$   | T  | 1  | 1         | T        |          |          |          | 53       |  | T        | T        |          | 寸        | ╗        | T        |          |          |     |       | 103        |          | 寸         | ╗        |          |          |          | 十             |
|          | 4        |  | $\vdash$   | $\top$   | 1  | 1  | T         | T        | T        |          |          | 54       | $\Box$   |          | T        | T        |          | T        | T        | T        | 7        |     |       | 104        |          | 7         | ヿ        |          |          |          | 十             |
|          | 5        |  | Г  | T        | T  | T  | T         | Г        |          |          |          | 55       | $\Box$   |          | $\neg$   | ヿ        | ╛        | ヿ        | ヿ        | 寸        | ᅦ        |     |       | 105        | T        | T         | 寸        |          |          |          | 十             |
|          | 6        |  | Г  |          | T  | T  | T         |          |          |          |          | 56       | $\Box$   |          | $\neg$   | $\neg$   |          | _1       | 一        |          | $\neg$   |     |       | 106        |          | 7         | $\neg$   |          |          | $\neg$   | $\neg \vdash$ |
|          | 7        |  |  |          | 1  | T  | T         |          | Τ        |          |          | 57       | $\Box$   | $\neg$   | $\neg$   |          |          |          | T        | 寸        | ╗        |     |       | 107        |          | T         | $\neg$   |          |          |          |               |
|          | 8        |  |  | Ī        | 1  |  |           | <b>1</b> | Π        |          |          | 58       | П  | $\neg$   | $\neg$   |          | 寸        | $\neg$   |          | T        | ٦        |     |       | 108        |          | T         | ᄀ        |          |          |          | $\neg \vdash$ |
|          | 9        | Г  |  |          |  | П  | Π         | Π        |          |          |          | 59       |  |          |          |          |          |          |          |          | ╗        |     |       | 109        |          | ┪         | ヿ        |          |          |          | $\neg$        |
|          | 10       |  |  |          |  |  | Γ         |          |          |          |          | 60       |  |          |          |          |          |          |          |          |          |     |       | 110        |          |           |          |          |          |          | $\top$        |
|          | 11       |  |  |          |  |  | Π         |          |          |          |          | 61       |  |          |          |          |          |          |          |          |          |     |       | 111        | T        |           |          |          |          | П        | $\neg$        |
|          | 12       |  |  |          | Ι.   |  |           |          |          |          |          | 62       |  |          |          |          |          |          |          |          |          |     |       | 112        |          |           |          |          |          | П        | П             |
|          | 13       |  |  |          | L  |  |           |          |          |          |          | 63       |  |          |          | $\Box$   |          |          |          |          |          |     |       | 113        |          |           |          |          |          |          |               |
|          | 14       |  |  |          | L  |  |           |          |          |          |          | 64       |  | [        |          |          |          |          |          |          |          |     |       | 114        |          |           |          |          |          |          |               |
|          | 15       | _  |  |          | <u> </u>   |  | L         |          |          |          | L        | 65       |  |          |          |          |          |          |          |          |          |     |       | 115        |          |           |          |          |          |          |               |
| <u></u>  | 16       | ┖  |  |          | <u> </u>   |  | <u> </u>  | <u> </u> | <u> </u> | Ш        | L        | 66       |  |          | _        | $\Box$   |          |          |          |          |          | -   |       | 116        |          | $\perp$   |          |          |          |          |               |
|          | 17       | L  | _  | _        | _  | _  | ╙         | ┖        | L.       |          |          | 67       |  |          |          | $\Box$   |          | _        | _        |          |          |     |       | 117        | $\perp$  | _         |          |          | _        |          | $\perp$       |
|          | 18       | ┖  | <u> </u>   |          | L  | 1_   | _         | ᆫ        | ╙        |          |          | 68       |  |          |          |          |          |          |          |          | ╝        |     |       | 118        | $\perp$  | _         | $\perp$  |          |          |          |               |
|          | 19       | <u> </u>   | _  | L        | L  | _  | _         | <u> </u> | ļ        |          |          | 69       |  |          |          | _        |          |          |          |          | ╝        |     |       | 119        |          |           | $\Box$   |          |          |          |               |
|          | 20       | _  | _  | <u> </u> |  |  | _         | _        | L        | Ш        |          | 70       | Ш  | _        | _        |          | _        | _        |          |          | _        | į   |       | 120        |          | _         |          |          |          |          |               |
|          | 21       | <u> </u>   | <u> </u>   | _        | L  | <u> </u>   | _         | ┖        | L        |          |          | 71       |  | _        |          |          | _        |          |          |          | _        |     |       | 121        |          | Ц         |          |          |          |          | $\perp$       |
|          | 22       | <b> </b> _                                       | <u> </u>   | ┞-       | <u> </u>   | _  | -         | ļ        | <u> </u> |          |          | 72       | Ш  |          | _        |          | _        | _        | _        |          | ↲        |     |       | 122        | _        | _         |          |          |          |          | $\bot$        |
|          | 23       | <u> </u>   | _  | ┞        | <u> </u>   | ـ  | _         | _        | _        |          | <u> </u> | 73       | Ш  | _        | _        | _        | _        | _        | _        |          | 4        |     |       | 123        | $\perp$  | 4         |          |          |          |          |               |
|          | 24       | ▙  | ļ  | <b>├</b> | ⊢  | ╄  | <b></b> - | ↓_       | <u> </u> |          | ļ        | 74       |  |          |          | _        | _        | _        | _        | _        | 4        |     |       | 124        | _        | 4         | ,        |          |          |          |               |
|          | 25       | _  |  | <u> </u> | ├  | ↓_   | ├         | <u> </u> | ┞        | _        |          | 75       | $\vdash$   |          | _        | _        | _        | _        | _        | _        | 4        |     |       | 125        | _        | 4         |          |          |          | _        | 4             |
| <u> </u> | 26       | L  |  | <u> </u> | ┡  | ╄-   |           | _        | ┞        |          | <u> </u> | 76       | <b> </b>   | _        | _        | _        | _        | _        | _        | _        | 4        |     |       | 126        | 4        | _         |          |          |          | _        | $\dashv$      |
|          | 27       | _  | _  | ⊢        | ┞  | ▙  | <u> </u>  | ┡        | ┡        | _        |          | 77       |  | -        | 4        | _        | 4        | _        | _        | _        | 4        | Ì   |       | 127        | 4        | 4         | 4        | _        |          |          | _             |
| -        | 28       | _  | <u> </u>   | <u> </u> | ⊢  | ــ   | ₩         | ┡        | -        |          | <u> </u> | 78       | $\vdash$   | -        |          | -        | -        |          |          | _        | 4        |     |       | 128        | _        | 4         | -        | _        | _        | _        |               |
| -        | 29<br>30 | ┢  | ├  | ⊢        | ⊢  | ┼  | ⊢         | ├_       | ├        | _        | -        | 79       | $\vdash$   |          |          | $\dashv$ | 4        |          |          | -        | 4        |     |       | 129        | _        | 4         |          | $\dashv$ |          | _        | +             |
|          | 31       | ⊢  | $\vdash$   | -        | ╀  | ╀  | ┼         | -        | ⊢        | $\dashv$ | <u> </u> | 80       | $\vdash$   | $\dashv$ | -        | -        | $\dashv$ | $\dashv$ | -        | $\dashv$ | $\dashv$ |     |       | 130        | -        | $\dashv$  | -        |          | _        | -        | _             |
|          | 32       | ├  | ├  | ⊢        | ├  | -  | ├-        | ├—       | ⊢        |          |          | 81<br>82 | $\vdash$   | $\dashv$ | -        |          | +        | 4        | -        | -+       | 4        |     |       | 131        | +        | $\dashv$  | $\dashv$ |          | $\dashv$ | $\dashv$ | -             |
| -        | 33       | $\vdash$   | -  | ┥        | ┢  | ╁  | ╁         | ├        | ├        | _        | -        | 83       |  | ↤        | ᆉ        | $\dashv$ | -        | -        | -+       | -+       | 4        | ŀ   | -     | 132<br>133 | +        | 4         | $\dashv$ | -        |          | -        | +             |
|          | 34       | ├  | -  | $\vdash$ | ├  | $\vdash$   | ╁         | ├-       | ├        | -        |          | 84       |  | ⇥        | ᆉ        | $\dashv$ | -        | $\dashv$ | -        | $\dashv$ | $\dashv$ | - 1 |       | 134        | -        | +         | $\dashv$ | -        | $\dashv$ | $\dashv$ | <del></del>   |
| <b> </b> | 35       | <del> </del>                                     | $\vdash$   | -        | <del> </del>                                     | $\vdash$   | $\vdash$  | ╁        | $\vdash$ | $\dashv$ | -        | 85       | + +  | -        | $\dashv$ | -+       | $\dashv$ | $\dashv$ | -+       | +        | $\dashv$ | }   |       | 135        | +        | +         | -        | $\dashv$ | -        | $\dashv$ | +             |
| <b>—</b> | 36       | $\vdash$   | -  | $\vdash$ | $\vdash$   | ╁  | ┼         | $\vdash$ | -        | $\dashv$ | <b>-</b> | 86       | +  | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | +        | $\dashv$ | - 1 |       | 136        | +        | +         | $\dashv$ | -        |          |          | +             |
| -        | 37       | <del>                                     </del> | -  | _        | $\vdash$   | +-   | ╁         | $\vdash$ | $\vdash$ |          | -        | 87       | $\vdash$   | ᆉ        | -+       | +        | +        | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | ł   |       | 137        | $\dashv$ | +         | $\dashv$ |          |          | -        | +             |
| $\vdash$ | 38       | 1  |  |          | t  | +-   |           | $\vdash$ | $\vdash$ | $\dashv$ |          | 88       | $\vdash$   | $\dashv$ | -        | $\dashv$ | +        | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | ł   |       | 138        | -+       | +         | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | +             |
| $\vdash$ | 39       |  | -  | 1        | <del> </del>                                     | $\vdash$   | <u> </u>  | $\vdash$ | $\vdash$ | $\dashv$ | $\vdash$ | 89       | <del>                                     </del> | -+       | +        | $\dashv$ | $\dashv$ |          | +        | +        | $\dashv$ | ł   |       | 139        | +        | +         | $\dashv$ |          |          | -        | +             |
|          | 40       | -  |  | -        | -  | ┢  | <u> </u>  | -        | -        | $\dashv$ | <u> </u> | 90       | $\vdash$   | ┰        | -        | $\dashv$ | +        | +        |          | +        | -        | ŀ   | -+    |            | +        | +         | -        | $\dashv$ | $\dashv$ | -        | +             |
| $\vdash$ | 41       | $\vdash$   | -  | $\vdash$ | $\vdash$   | †  | t         | Ι-       | $\vdash$ | $\dashv$ |          | 91       |  | $\dashv$ | -+       | $\dashv$ | $\dashv$ | $\dashv$ | +        | +        | $\dashv$ | ł   |       | 140        | $\dashv$ | +         | +        | $\dashv$ | $\dashv$ | $\dashv$ | +             |
|          | 42       | $\vdash$   | -  |          | 1  | $\vdash$   | $\vdash$  | $\vdash$ | $\vdash$ | $\dashv$ |          | 92       |  | +        | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | +        | +        | $\dashv$ | 1   | -     | 142        | +        | +         | +        | $\dashv$ | -        | $\dashv$ | +             |
|          | 43       |  | _  |          | Т  | <del>                                     </del> | T         | 1        |          | $\dashv$ |          | 93       | $\vdash$   | $\dashv$ | -+       | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | +        | $\dashv$ | ŀ   |       | 143        | +        | +         | $\dashv$ | $\dashv$ |          | -+       | $\dashv$      |
|          | 44       |  |  |          | <del>                                     </del> | $\vdash$   |           | <u> </u> |          | $\neg$   |          | 94       | V  | $\dashv$ | $\dashv$ | +        | 十        | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | ŀ   |       | 144        | $\dashv$ | +         | +        | $\dashv$ | ᅥ        | 十        | $\dashv$      |
|          | 45       |  |  |          | T  | 1  | $\vdash$  |          |          |          |          | 95       | +  | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | _        | $\dashv$ | $\dashv$ | $\dashv$ | ŀ   |       | 145        | $\dashv$ | +         | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$      |
|          | 46       | $\Box$   |  | T        |  | ⇈  | Т         | Г        |          | $\neg$   |          | 96       | V  | $\dashv$ | _        | $\dashv$ | +        | +        | $\dashv$ | 十        | $\dashv$ | ŀ   |       | 146        | +        | +         | $\dashv$ | -        |          | +        | +             |
|          | 47       |  |  |          |  |  |           |          |          |          |          | 97       |  | $\dashv$ | $\dashv$ | _        | _        | +        | $\dashv$ | 十        | $\dashv$ | ŀ   |       | 147        | $\dashv$ | +         | $\dashv$ | $\dashv$ |          | $\dashv$ | 十             |
|          | 48       |  |  |          |  | Π  | $\vdash$  | П        |          |          |          | 98       |  | $\dashv$ | $\dashv$ | $\dashv$ | _        | $\dashv$ | 寸        | 十        | ┨        | ŀ   |       | 148        | $\dashv$ | $\dagger$ | $\dashv$ | $\dashv$ | _        | $\dashv$ | +             |
|          | 49       |  |  |          |  |  |           |          |          | $\neg$   |          | 99       | $\Box$   | $\neg$   | _        | 1        | 十        | T        | 寸        | 十        | ┨        | Ì   |       | 149        | $\top$   | $\top$    | _        | 寸        | $\neg$   | 寸        | +             |
|          | 50       |  |  |          |  |  |           |          |          |          |          | 100      | П  |          | 7        | 7        | T        | T        | 7        |          | 7        | ı   |       | 150        | 1        | ナ         | $\dashv$ | 寸        | 7        | _        | $\top$        |